

Institutional Computing Program

Turquoise Network for Unclassified Computing

- LANL Institutional Computing resources are supported on the Turquoise network, which was designed to enable collaboration with external scientists
- Collaborations can include US and international scientists
- Turquoise network supports six machines with almost 700 TF/s aggregate performance
- Data bandwidths to external sites of up to 100–700 MB/s
- Support for substantive collaborations
- Access to large data sets

Capacity Upgraded

- Nearly double bandwidth to disk storage
- 20–100X bandwidth increase to external sites
- 480 TB additional disk storage in November

Mustang Currently Being Installed at LANL



Mustang will more than double performance in the Turquoise Network

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